

3-6/4/59

K.H.L. Key

3/4/59. 15364. Tambourine Village.

371. North Tambourine 372.4 Mountain
 Palms Cafe. 374.2 Palm Grove National
 Park. (Site 1): Rainforest fringe. Moderate
^{Coptotettix sp.}
 slope facing east, with red loam.

Thinned from eestone rainforest - wet
 sclerophyll. *Acacia melanoxylon*
 remaining. Tetrigids from damp soil.

Site 2: Virgin rainforest with Archaeobuteo
^{Tepperotettix sp.}
Phoenix Cunninghamhamii, banes, tree-
 ferns, ground ferns, etc. Tetrigids on wet
 with mosses, liverworts & algae,
 rocks, especially in small sunlit spaces.

Site 3: Wet sclerophyll forest with
^{Coptotettix sp.} Gomada australasica, Adiantum
eucalyptus & Tristania to over 100 ft.
^{sp. Methiclopsis spiculata}, Scimus no. 10 (Fall) (38 ft).
 Understorey of saplings & a few shrubs,
 some forbs. abundant grass to 1 ft. Tetrigids on
 damp soil & especially among fallen
 eucalypt leaves. Considerable sunlit
 entering.

377. Macarozamia Park. Wet sclerophyll
 forest with Eucalyptus & Tristania to 100 ft.

Cedarinia sp., *Rhacotomopha crenulata* sp.,
and *Macrorhania* sp. to 18 ft. sparse.
Rhizala sp. (8), *Phaulacridium vittatum*, *Laccabilla*
herbaceous layers of forks sparse. Red
mirabilis
loam. West-south slope.

380.8. Road to Cunningham's

381.3. Lahay's look-out. Depaup-

Acrida conical, *Soniaca australis*, *Cedarinia*
erata sub *sclerophyll* 40-60 ft, *Eucalypts*,
sp., *Phaulacridium vittatum*, *Methiolopsis*,
Angophora imbricaria, with *Casuarina*
gibbula, Genus nov. 10 (?) sp., *Laccabilla mirabilis*,
sp. to 20 ft + occ. *Banksia* sp. to 15 ft.
Coptotettix sp.

Red loam low crest of west-facing
scarp. Herbaceous layers mainly
Imperata arundinacea
Rhodes grass, with patches of *Themeda*
australis. ~~Thicket~~

392 - North side barine.

392.8 The Knoll. Wet *sclerophyll* to
Moraba sp., *Methiolopsis gibbula*,
60 ft with *Casuarina* sp. to 25 ft.

Phaulacridium vittatum, *Cedarinia* sp., *Laccabilla*
Herbaceous layers of *Themeda australis*
mirabilis
+ coarser grasses with some forks.

Edge of small plateau descending
sharply to N, W, + S.

394.6 Left Mountain Lakes Cafe.

396.7. Part way down mountain,
Wet *sclerophyll* to 60 ft, some *E. maculata*.

Coptotetrax sp. Genus nov. 10 (?) - p.
some *Tristania*, with *Casuarina* sp.
to 20 ft. Herbaceous cover rather
sparse coarse grass to 1 ft. Steep slope.
401.2 Tambourine Village.

4/4 21942. Samford. Took Mt. Glorious
road 950.0 junction with direct

Brisbane road 960.3 End of road. Extreme
Mythirola geniculata Fr. ? *Tetrax* sp., *Paralittix*
sub sclerophyll. *Tristania* & *Eucalyptus*
femorata spp. to 150 ft with dense undergrowth
of saplings, smaller trees, creepers,
& palm-like plants to 15 ft. Tetrax
along roadside amongst fallen leaves,
also at base of trees in undisturbed
conditions. Mixed tetrax on margin
of small artificial pool. Level crest,
dark brown soil.

964.4. Maiala National Park. Virgin rainforest
Genus nov. 21 sp.
to 80 ft, with creeping ferns, arums,
lawyer palm, etc. Herbaceous layer
sparse, mainly ferns, young arums &
young palms. Tetrax among litter.
Red loam. Southerly slope.

966.9. Dry sclerophyll. Mainly E.
Adiantum sp., *Leopoldia* sp.
maculata to 7ft, with scattered
shrubs to 6ft, occ. *Canthorhiza*,
practically no herbaceous layer.
Ridge with gravelly soil: sedimentary
rock.

968.5. Wet sclerophyll, approaching
? *Tetrax* sp., *Cidesthia* sp., *Metatholopsis*
season to dry. Eucalypts to 6ft,
gambata, *Rhizophora* sp.
including *maculata*. *Themeda*
^{to 4ft} *australis*, a legume similar to
Indigofera to 3ft abundant, a little
^{some} *crispifolia* *Sesbania* (?).
bare ground with moderate litter.
Steep stony slope, sedimentary rock,
brown soil. *Austroripogon*.

970.6. Turn off to Samford. Dawson
^{*Loxoloma* ? *glandulocarinatus*, ? *Tetrax* sp.}
Creek. *Tetrax* on damp soil adjacent
^{flowering} *Leptosiphon*. Gully forest in wet
sclerophyll. Continues on main
Brisbane road. Signpost says 1½ mi.
to Mt. Nebo.

972.0 "Mt. Nebo".

973.7 Jolly's Lookout. = 973.9.

Paratettia femoralis, *Loxilobus patches*,
Tetris sp., *Moraba* sp.,
Somera australasica, *Cedonia* sp., *Calidia*

977.1 *Woodland* to 50 ft. *Themeda*
capitata, *Paratettia*, *Loxilobus mirabilis*
australis to 1 ft, regrowth after fire of
a broom-like plant to 2 ft, & less.
Scanthospora &
frequently of *Casuarina* sp. Occ. forbs.
Morabas on *Themeda* only. *Tetrigids*
mostly *depicta*, *stony*,
on damp bare ground, the *diplicate*
one on the damper sites & especially
the long winged one. *Hebesopternis*
to 30 ft

981.8 *Maculata* - *pauciflora* *woodland*
Loxilobus sp. *patches*, *Moraba* sp. (E)
on broad gravelly ridge with sparse
Themeda australis & *Angophora* sp.

991.8 Depot, Brisbane.

5/4 2200 *Kidron Brook crossing*
Phaenocarpa *cruciatipes*, *Paratettia femoralis*,
on Brisbane - Samford road (Terry Grove).
Tetrigids on *Paratettia*
Damp soil adjacent to stagnant water.

005 Samford.

008 *Themeda* regrowth from E. *pauciflora*
Cidaria spp., *stony* nov. 100 top, *Oedania australis*
a rough-barked *bloodwood*, a *grey gum*,
Paratettia femoralis, *Tristamia*, *Paratettia*,
Angophora lanceolata, tall to 60 ft, with
Casuarina sp. to 20 ft. Sparse wing
grass to 2 ft, occ. forbs. *Hebesopternis*,
Froggattina, *Pyrocephalus* *seriatus*.

Low rise, sedimentary.

009. Cedar Creek. Cloosburn.

012. Froggattina

013. Road junction to Strathpine.

014. Samsonvale. Second junction to Strathpine.

017. As ~~last~~ 008 plus acc. *Canthorrhoea*
Cedonia sp., *Cryptobothrus chrysophorus*, *Coryphactis* sp.

018. Cross abandoned railway, join bigger road labelled Samford-Dayboro.

021. Dayboro

025. Terrors Creek, *Tristania conferta* (young)

+ *Acacia melanocylon*
~~is swathe~~ to 30 ft ~~thata~~ fringing
Loxilekma pulchra, *L. quinqueangulatus*, *Melthiobolus* sp.
the flowering creek in cleared wet
quinulata, *Laxa hilla* *minutilla*.
sclerophyll. Brown soil. Tetrigids
on moist earthen banks above
flood level. Frogg.

032. E. *pilularis* to 80 ft, some *Angophora*
tyrimus nov. sp. (?) sp., *Sonchella australasica* G. sp.,
intermedia to 30 ft, *Humus*, on broad
Laxa hilla *minutilla*, *Lat. hirsutus* *musca*, *Adreppus*
sandstone ridge. Pale grey soil.
tuberculatus, *Parakittia agillacea* sp., *P. femoralis*
Sclerophyllous shrubs, including
Banksia, *Leptospermum*, *Acacia* (L), etc.
to 3 ft, *Canthorrhoea* to 1 ft, some

Tetrigids on bare damp patches.
Imperata, acc. Themeda australis.

Calidia, Acrida.

036. Mt. Mac

044. D'Aguilar.

047. Woodford.

048. Woodlands, tending toward dry
Cryptobothrus chrysophomus, *Macrotona picta*,
sclerophyll. *E. haemastoma*, a bloodwood
Parahittia fumosalis, *Loxilethrus pulcher*, *Podomyza* (2)
rough topped (large fruit narrow
musgravi (f.)
orifice), & *Angophora intermedia* on
coarse pale sandy soil with latent
gravel & stones. Level. Heavy grass,
including *Aristida* & *Stipa*, scattered
shrubs of *Banksia* & one or two others,
& *Scaevola* to 3ft.
to 3ft. *Casuarina* sp. to 15ft. Tetrigids
on bare damp patches.

066. Glass House.

Proceeded to Landsborough & took road
to Maleny.

078. Roadside below damp bank
Loxilethrus quinquecarinatus.

Hopped by a rainforest reserve.

084. Landsborough

6/4. 22088. Beerwah.

090.5 Tea-tree swamp with acc. bloodwood

Moraba sp. P130, *Pedicularis ussuriensis* (L.) *Laccabilla*
mirabilis, *Genus* nov. 9(2) sp, *Goniara australis*

Cutting grass to left, sclerophyllous
shrubs (*Leguminosae*, *Epacridaceae*,
Banksia *Myrtaceae*) to 4 ft, several ferns,
Phaullopidium litchii
Rationalaceae, a little *Louisa* grass.

91.1. Glass House.

rocky

(Mt. Tibrogargan)

92.6 Low forest from one of Glass House
mountains. *E. haemastoma*, bloodwood,
occ. *Angophora inermis*
~~*A. palatensis*~~ to 50 ft. *Casuarina* sp.
Macrodon pika, *Abacostrophacrenata* sp.
to 15 ft. Brown soil. Fairly dense.
Pedicularis ussuriensis; *Laccabilla mirabilis*.
Themeda australis to 1 ft, occ. Small
Paratettix fumosus, *Callitula* sp. P. C. sp. P.
shrubs, including a *Phyllodeaceae*
to 2 ft. & *Canthospora* to 3 ft.

94.0 Tibrogargan Creek, fringed with
Oxya garuda
Haemastoma, bloodwood, & *Casuarina*
sp. *Oxya* in *gymnocae* to 3 ft fringing
slow-flowing water. On being disturbed,
they jumped into water: one hid
under a leaf, other at base of grass
stem.

95.4 Beerburum.

98.2 *Haemastoma*, *pidularis*, bloodwood,
on gentle slope leading to tea-tree

Stems nov. 10(?) sp., Stems nov. 9(?) sp., Macrotona
Picta

swamp. *Aphyllodea* *assacia* with
flattened stems and a few other
shrubs to 3ft, *Canthorhiza* to 1ft,
Arctostaphylos rather sparse, occ. patches
Themeda australis.

99.3 Elimbah.

104. Cahoolture. Took road to
Beachmere.

111. Beachmere.

112. (south of Beachmere). Thinned
tea tree & *Casuarina glauca* fringing
mangrove swamp. *Zoysia*, *Couch*,
& halophytes. *Calidina*.
Diolopus, *On dunes*
bordering sea: *Diolopus*, *Pycnostictes*
seratus.

120. Cahoolture.

124. *Haemaphysalis*, *Angophora*
^{to 50ft} *intermedia*, *Casuarina* sp. to 20ft,
tea tree to 15ft on swampy flat with
Gonocarpus australasica, *Lascahilla mirabilis*,
scattered shrubs & regrowth to 4ft,
Macrotona sp. 21, *Austrodia procumbens*
Stipa & *Themeda* forming dense
stand to 1ft. *Calidina*.

131. Turned left to Redcliffe

134. Left again to Redcliffe.

135. Took Scarborough turn off

137. Scarborough.

140. Redcliffe.

149. Sandgate.

153. ^{to Coft} E. Umbellifera, A. infermedia, tea-

tree, bloodwood & Casuarina sp., Shrub,
Locilobus pulcher, Cedarna spp. (2),
with regrowth. Hibiscus large
Laxa bella, mirabilis, Callidica cubica, Rapsilla
mainly 2 in. per to 18 in. some
fusca, Goniaca australis, Hesperopterys
Other grasses, ocs. low shrubs.
obscurella, Aiolopustainulus
Froggathina.